## UTAH STATE DATA CENTER

# UTAH DATA GUIDE A NEWSLETTER FOR DATA USERS

VOL. 3 NO. 1

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## 1982 CENSUS OF AGRICULTURE — MORE BUT SMALLER FARMS IN UTAH

In 1982, there were 13,983 farms in Utah, an increase of 1,219 or 9.5 percent over the level of 12,764 just four years earlier, as reported by the U.S. Bureau of the Census in their preliminary reports from the 1982 Census of Agriculture. The Census Bureau defines a farm as any place from which \$1,000 or more of agricultural products were sold or normally would have been sold. Utah had 9.8 million acres of farm land in 1982 or 700.000 acres less than the 10.5 million acres of farm land reported in the 1978 Census of Agriculture. The number of farms with less than 50 acres of land increased 35.7 percent while the number of farms with more than 50 acres decreased by 5.4 percent. The average farm size dropped by 121 acres from 820 acres in 1978 to 699 acres in 1982. This trend toward a larger number of smaller farms was also accompanied by an increase in the number of "part time" farm operators, as 64 percent of farm operators reported working some days off the farm, and 55 percent reported working 100 days or more off the farm.

The Census Bureau has prepared a report for the state and each of Utah's 29 counties. These preliminary reports provided information concerning the number

and size of farms, the value of agricultural products sold, the type of organization (i.e. individual, family, corporation, etc.), the crops harvested, inventory of livestock and poultry, the amount of irrigated land, the value of land and buildings, farm expenses, and more. The tables also have the comparable data from the previous agricultural census conducted in 1978. Only summary data is provided for the state or for a county as a whole. There are no data shown that could reveal information for an individual farm.

Single copies of preliminary state and county reports may be obtained for \$1.75 and \$1.50 each, respectively, prepaid from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. The price for an entire Utah set is available upon request. Note: photocopies of individual state or county reports can be obtained from the Utah State Data Center for 50 cents each.

On the following two pages there are two of the five state tables from the Utah preliminary report and a county summary table derived from the 29 county reports.

UTAH STATE OFFICE OF PLANNING AND BUDGET 116 STATE CAPITOL BLDG. SALT LAKE CITY, UTAH

## **UTAH**

## 1982 CENSUS OF AGRICULTURE

## PRELIMINARY REPORT

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

All farms	1982	1978	All farms	1982	1978
Farmsnumber	13 983	12 764	Land in farms according to use:		
Land in farmsacres	9 771 515	10 470 564	Total cropland farms	12 348	11 779
Average size of farmacres	699	820	acres	1 923 511	2 006 845
			Harvested cropland farms	11 076	10 951
			acres	1 118 641	1 163 141
Value of land and buildings1:			Cropland used only for pasture or grazing farms	5 810	5 618
Average per farmdollars	392 953	200 204	acres	470 471	477 479
Average per acredollars	565	320 234 391	Other cropland farms	2 593	3 347
Average per acressment uongra	202	391	acres	334 399	366 225
			Woodland, including woodland pastured farms	565	490
285000288007889			acres	670 703	679 994
Farms by size:	0.000.00		Pastureland and rangeland other than		
1 to 9 acres	2 361	1 424	cropland and woodland pastured farms	4 093	4 324
10 to 49 acres	3 938	3 218	acres	6 947 191	7 541 780
50 to 179 acres	3 344	3 486	Land in house lots, ponds, roads, wasteland,	0.011	
180 to 499 acres	2 135	2 290	etcfarms	7 474	6 556
500 to 999 acres	896	941	acres	230 110	241 945
1,000 to 1,999 acres	569	607	Irrigated landfarms	11 171	10 822
2,000 acres or more	740	798	acres	1 082 463	1 168 621

<sup>&</sup>lt;sup>1</sup>Data are based on a sample of farms.

Table 2. Selected Summary Items: 1982 and 1978

All farms	1982	1978	All farms	1982	1976
Market value of agricultural products sold \$1,000	549 800	465 380	Operators by principal occupation and		
Average per farmdollars	39 319	36 460	residence:		
Crops, including nursery and greenhouse			Farming	6 155	6 041
products \$1,000	130 204	101 550	Residence on farm operated	4 258	4 144
Grains \$1,000	41 391	28 338	Residence not on farm operated	1 242	1 296
Cotton and cottonseed \$1,000	_	_	Other than farming	7 828	6 723
Tobacco\$1,000	-	-	Residence on farm operated	4 402	3 810
Hay, silage, and field seeds\$1,000	43 023	32 045	Residence not on farm operated	2 706	2 210
Vegetables, sweet corn, and melons \$1,000	7 094	7 078	Treasures for on latin operator	2 700	
Fruits, nuts, and berries \$1,000	10 068	9 534	Operators by age group:		
Nursery and greenhouse products \$1,000	22 293	14 130	Under 25 years	201	185
Other crops\$1,000	6 335	10 425	25 to 34 years	1 501	1 225
Other crops	0 333	10 465	35 to 44 years	2 553	2 405
**************************************	440 500	363 831	45 to 54 years	3 513	3 397
Livestock, poultry, and their products \$1,000	419 596		55 to 64 years	3 438	3 151
Poultry and poultry products \$1,000	45 810	54 574	65 years and over	2 777	2 397
Dairy products\$1,000	137 450	91 989	Average age	52.0	51.9
Cattle and calves	178 823	166 841	Average age	52.0	31.8
Sheep, lambs, and wool	27 547	30 753			
Hogs and pigs \$1,000	5 162	5 069	Female operators:		
Other livestock and livestock products \$1,000	24 805	14 605	Farmsnumber	416	366
	100000000		Land in farmsacres	122 598	176 370
Farms by value of sales:				100000000000000000000000000000000000000	
\$250,000 or more!	402	269	Operators by race:		
\$100,000 to \$249,9991	891	714	White	13 850	12 623
\$40,000 to \$99,999	1 370	1 458	Black and other races	133	141
\$20,000 to \$39,999	1 390	1 440	Diack and other races	133	190
\$10,000 to \$19,999	1 673	1 742			
\$5,000 to \$9,999	1 992	1 910	Operators reporting days of work off farm:	100000000000000000000000000000000000000	
Less than \$5,000	6 265	5 231	Any	8 924	7 942
Ludy order do, over 111111111111111111111111111111111111			100 days or more	7 682	6 726
Value of agricultural products sold directly to				1000000000	
individuals for human consumption farms	1 491	1 145	Selected farm production expenses <sup>2</sup> :	100000000000000000000000000000000000000	
\$1.000	4 427	3 477	Livestock and poultry purchased \$1,000	76 713	74 543
91,000	4 46	0.411	Feed for livestock and poultry \$1,000	107 933	102 272
form related income:			Commercially mixed formula feeds \$1,000	57 201	56 455
arm-related income:	1		Seeds, bulbs, plants, and trees	6 440	7 110
Income from machine work, customwork, and	004	1 116	Commercial fertilizer \$1,000	10 327	11 893
other agricultural services farms	884		Other agricultural chemicals <sup>3</sup> \$1,000	5 304	4 624
\$1,000	3 459	2 497	Hired farm labor	41 926	34 946
	20000000		Workers working 150 days or more farms	2 295	2 188
arms by type of organization:	0.30(0.000)		number	6 066	5 611
Individual or familynumber	11 601	10 625	Turnot	0 000	3 01
acres	4 447 555	4 915 257	0.2000000000000000000000000000000000000	1 2 2 2 2	
Partnershipnumber	1 516	1 374	Contract labor \$1,000	3 399	3 043
acres	1 926 361	2 038 158	Customwork, machine hire, and rental of		
Corporation:			machinery and equipment \$1,000	7 224	6 187
Family heldnumber.	479	435	Energy and petroleum products \$1,000	48 644	31 472
acres	1 580 211	1 799 931	Gasoline and gasohol \$1,000	17 796	12 823
Other than family heldnumber	72	38	Diesel fuel	12 442	6 044
acres	107 914	80 129	Electricity \$1,000	12 501	8 739
Other-cooperative, estate or trust,	102 014	99 169	Interest expense	59 612	(NA
institutional, etcnumber	315	292	***************************************		4
acres	1 709 474	1 637 089	Machiners and aminments		
86165	1 705 414	1 037 000	Machinery and equipment <sup>2</sup> :		
	91		Estimated market value of all machinery and	470.000	070 000
enure of operator:	0.00-		equipment\$1,000	472 689	370 829
Full owners farms	9 003	8 091	Average per farmdollars	33 987	29 176
acres	3 305 019	4 327 631	Motortrucks, including pickups farms	12 312	11 110
Part owners farms	3 991	3 954	number	23 284	21 680
acres	5 892 443	5 810 984	Wheel tractors farms	11 546	10 755
Owned land in farmsacres	3 420 625	3 195 975	number	21 610	21 145
Rented land in farmsacres	2 471 818	2 615 009	Grain and bean combines, self-propelled	707757	
mented land in farmsacres					
Tenants farms	989	719	only farms	1 433	1 597

<sup>&</sup>lt;sup>1</sup>Retabulated 1978 data for 1982 comparability.

<sup>2</sup>Data are based on a sample of farms.

<sup>3</sup>Data for 1978 include the cost of lime which was not collected in 1982.

#### 1982 CENSUS OF AGRICULTURE — PRELIMINARY COUNTY AND STATE INFORMATION

	Farms	in 1982		of Land rms 1982		e Size of in 1982		ales per n 1982	Percent of 1982 with G	
County	Number	Percent Change from 1978	Total Acres	Percent Harvested Cropland	Size in Acres	Percent Change from 1978	Average in Dollars	Crops as Percent of Sales	of \$100,000 or More	of less than \$10,000
BEAVER	204	8%	187,63	5 15%	920	-7%	\$82,870	28%	20%	32%
BOX FLDER	1,079	-3	1,536,80	3 12	1424	-9	54,417	35	32	41
CACHE	1,282	6	288,46	6 41	225	-7	52,636	12	28	46
CARBON	201	16	241,79	2 3	1203	-16	13,028	16	6	80
DAGGETI	30	7	33,19	8 13	1107	-25	21,914	*	20	40
DAVIS	660	17	111.72	1 18	169	1	34,991	50	14	72
DUCHESNE	677	15	315.06	1 14	465	-29	22,344	13	16	56
EMERY	432	14	195,70		453	-19	12,476	14	6	75
GARFIELD	222	4	136,30		614		18,907	14	14	61
GRAND	59	0	156,55		2654	-10	20,053	*	10	78
IRON	380	9	425,69		1120		50,406	54	28	50
JUAB	222	0	279,80		1260		28,623	36	15	57
KANE	146	14	209,22		1433		11,124	16	6	71
MILLARD	611	-10	487,89		799		68,788	44	33	37
MORGAN	250	26	255,33		1021	-19	35,619	8	25	60
PIUTE	116	1	52,97		457		42,212	5	25	40
RICH	150	-7	476.43		3176		55,539	12	29	33
SALT LAKE	803	22	161,74		201		32,524	36	10	75
SAN JUAN	214	0	362,92		1696		38,989	42	25	- 46
SANPETE	772	2	423,91		549		62,084	7	26	47
SEVIER	477	4	171,77		360		58,530	11	17	54
SUMMIT	417	18	339,34		814		29,501	6	17	59
TOOELE	304	16	505,68		1663		34,293	23	11	66
UINTAH	671	28	1,330,14		1982		21,431	13	10	71
UTAH	1.848	15	432,32		234		36,151	26	15	69
WASATCH	293	12	207,13		707		31,667	6	16	64
WASHINGTON		9	165,40		445		17,611	25	10	75
WAYNE	185	2	105,50	200	570		25,826	7	17	48
WEBER	906	17	175,02		193		31,245	12	14	73
STATE	13,983	10	9,771,51	5 11	699	-15	39,319	24	9	59

<sup>\*</sup> Withheld to avoid disclosing data for individual farms.

Source: Bureau of the Census, 1982 Census of Agriculture - preliminary Utah reports.

The Utah State Data Center's purpose is to assist data users in the public and private sectors in accessing and using the broad range of statistical data available from the Bureau of the Census, other federal government agencies, as well as state and local governments in Utah.

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## 1980 CENSUS OF POPULATION AND HOUSING UPDATE

All of the 1980 Census published reports and maps for Utah are now available. On the opposing page is a complete list of these publications with the necessary ordering information. These reports have been released providing the same tables found in the Utah reports for the U.S., its Census regions and divisions, and the states. Although the State Data Center does not have United States Summary reports for sale, we can assist you in ordering these publications directly from the Government Printing Office.

In addition to the published materials, the Data Center has the complete series of computer tapes, microfiche, and mylar maps for Utah. These materials contain more detailed information for smaller geographic areas than can be found in the published reports. The Public School District Summary Tabulations microfiche are an example of unpublishd Census materials available at the Data Center. These microfiche were prepared for the U.S. Department of Education, National Center for Education Statistics by the Census Bureau. The School District microfiche set contains over 200 tables of information summarized for each school district in Utah covering the entire range of subjects from the 1980 Census.

The Data Center and its affiliate organizations are ready to assist people with questions concerning the content or use of these materials or any of the other data products that were produced as a result of the 1980 Census of Population and Housing. You many contact the Data Center by calling 533-6082.

# STATISTICAL ABSTRACT OF THE UNITED STATES, 1984

The Statistical Abstract of the United States is an economical treasure trove of information presenting thousands of data items from hundreds of sources to profile the United States. Summary statistics on over 30 topics covering the social, economic, and political organization of the U.S. make the Abstract a premier reference volume. It is designed to serve both as a convenient reference and a guide to other statistical publications and sources.

There is a \$19 paper edition (GPO Stock No. 0003-024-05839-1) and a \$23 cloth edition (GPO Stock No. 003-024-05840-5).

On pages 5 and 6 of this newsletter are rankings for Utah compared with the other 49 states for some of the data items found in the Statistical Abstract of the U.S. Among the states, Utah ranks first with the highest birth rate and second in the percent of persons 25 years old and over that are high school graduates. Utah ranks 50th in three areas - average age of the population, legal abortions per 1,000 live births, and hospital beds per 100,000 population.

## 1980 CENSUS OF POPULATION AND HOUSING FINAL UTAH REPORTS AND MAPS

#### PRINTED REPORTS - 1980 CENSUS

1000 Canaus of		ock Numbers	Price
1980 Census of PC80-1-A46		024-02735-6	\$3.00
PC80-1-B46	General Population Characteristics, Utah	24-02792-5	\$5.50
PC80-1-C46	General Social and Economic Characteristics, Utah	24-05164-8	\$7.50
PC80-1-D46	Detailed Population Caracteristics, Utah	024-05221-1	\$6.50
1980 Census of	Housing		
HC80-1-A46	General Housing Characteristics, Utah	024-03076-4	\$6.00
HC80-1-B46	Detailed Housing Characteristics, Utah	24-03598-7	\$3.75
HC80-2-46	Metropolitan Housing Characteristics, Utah	024-05285-7	\$6.00
HC80-2-294	Metropolitan Housing Characteristics, Provo-Orem, Utah SMSA 003-0	024-05529-5	\$4.50
HC80-2-317	Metropolitan Housing Characteristics, Salt Lake City-Ogden, Utah SMSA 003-0	024-05552-0	\$5.50
1980 Census of	Population and Housing		
PHC80-2-294	Census Tracts, Provo-Orem, Utah SMSA	024-04400-5	\$5.50
PHC80-2-317	Census Tracts, Salt Lake City-Ogden, Utah SMSA	024-04423-4	\$10.00
PHC80-3-46	Summary Characteristics for Governmental Units and SMSA's 003-0	024-04104-9	\$4.75
PHC80-4-46	Congressional Districts of the 98th Congress, Utah	024-05106-1	\$4.75

#### PRINTED MAPS - 1980 CENSUS

1980 Census of	Population and Housing	
PHC80-1 46	Block Statistics Maps, Utah - Selected Areas	4.00
PHC80-1-294	Block Statistics Maps, Provo-Orem, Utah SMSA	0.00
PHC80-1-317	Block Statistics Maps, Salt Lake City-Ogden, Utah SMSA 003-024-03480-8 \$1	9.00
PHC80-2-294	Census Tracts Map, Provo-Orem, Utah SMSA	4.25
PHC80-2-317	Census Tracts Maps, Salt Lake City-Ogden, Utah SMSA 003-024-04795-1 \$	5.00

These publications can be purchased, prepaid, from the Superintendent of Documents, U.S.Government Printing Office, Washington, D.C. 20402. On all orders, note the report numbers, GPO stock numbers, and prices as listed below. They are also available at the Office of Planning and Budget, Utah State Data Center, Room 116, State Capitol Building. All mail orders from the Data Center will have a postage and handling charge.

## SIGNIFICANT RANKINGS OF UTAH AMONG THE 50 STATES

Total population 1980				
Land area in square miles 1980. 12th 82,073 3,539,2 Population per square mile 1990. 42nd 17.8 64 Percent change in population, 1970-1980. 5th 37.9% 11. Median years of age 1980. 50th 24.2 330 11th Percent of the total population that is 50 years and over 1980. 49th 7.5% 11. Non-Minite population 1980. 39th 5.4% 16. 81 Black population 1980. 39th 5.4% 16. 81 Black population 1980. 12th 1.0% 11. Asian and Facific Islander 1980. 12th 1.0% 1. American Indian, Eskimo, and Aleut 1980. 11th 1.3% 0. Spanish population 1980. 13th 4.1% 6. Metropolitan population 1980. 17th 19.0% 14. Persens, living in different state in 1975 (5 years old and over) 1980. 13th 16.0% 19. 81rth rate per 100,000 population 1979. 48th 5.6 88	Item	Rank	Utah	U.S.
Population per square mile 1980.	Total population 1980	. 36th	1,461,037	226,545,805
Percent change in population, 1970–1980.	Land area in square miles 1980	12th	82,073	3,539,295
Median years of age 1980   50th   24.2   30th   50th   24.2   30th   50th   5	Population per square mile 1980	42nd	17.8	64.0
The percent of the total population that is 65 years and over 1980. 49th 7.5% 11. Non-Mahite population 1980. 39th 5.4% 16. Black population 1980. 43rd 0.6% 11. Asian and Facific Islander 1980. 12th 1.0% 1. American Indian, Eskimo, and Aleut 1980. 11th 1.3% 0. Spanish population 1980. 13th 4.1% 6. Metropolitan population 1980. 17th 79.0% 74. Persons living in different state in 1975 (5 years old and over) 1980. 13th 16.0% 9. Birth rate per 100,000 population 1979. 1st 30.1 1st 30.1 1st 16.0% 9. Birth rate per 100,000 population 1979. 48th 5.6 6. Barriage_rate per 100,000 population 1980. 15th 12.1 1. Divorce rate per 100,000 population 1980. 22nd 5.6 5. Legal abortions per 1,000 live births 1980. 50th 97 7. Physischem-per 100,000 population 1980. 20th 162 Hospital beds per 100,000 population 1980. 50th 361 6. Personal health care expenditures per capita 1978. 46th \$556 \$. Total housing units 1980. 38th 490,006 88,411,7 Year-round housing units 1980, percent— Built between 1970 and 1980. 9th 37.7% 26. Built prior to 1940. 32nd 18.8% 25. With 5 or more units is structure. 25th 12.5% 17. With air conditioning. 27th 48.8% 55. Homeownership rate 1980. 23rd \$235 \$. Crime rate per 100,000 population 1981 44th 73 7. Public elementary and secondary schools 1981 expenditures per capita 7th \$531 \$4. Public elementary and secondary schools 1981 current expenditures per pupil 43rd \$1,742 \$2.7, 200 bits 5.00 \$19.0	Percent change in population, 1970-1980	5th	37.9%	11.4%
65 years and over 1980	Median years of age 1980.	50th	24.2	30.0
Non-Mhite population 1980.	The percent of the total population that is			
Black population 1980.	65 years and over 1980	49th	7.5%	11.3%
Asian and Facific Islander 1980. 12th 1.0%  American Indian, Eskimo, and Aleut 1980. 11th 1.3% 0.  Spanish population 1980. 13th 4.1% 6.  Metropolitan population 1980. 17th 79.0% 74.  Persens living in different state in 1975 (5 years old and over) 1980. 13th 16.0% 9.  Birth rate per 100,000 population 1979. 1st 30.1 15.  Death rate per 100,000 population 1979. 1st 30.1 15.  Death rate per 100,000 population 1980. 15th 12.1 16.0%  Birthage rate per 100,000 population 1980. 15th 12.1 16.0%  Divorce rate per 100,000 population 1980. 22nd 5.6 15th 12.1 16.0%  Divorce rate per 100,000 population 1980. 22nd 5.6 15th 162. 15	Non-White population 1980	. 39th	5.4%	16.9%
American Indian, Eskimo, and Aleut 1980. 11th 1.3% 0.  Spanish population 1980. 13th 4.1% 6.  Metropolitan population 1980. 17th 79.0% 74.  Persens living in different state in 1975 (5 years old and over) 1980. 13th 16.0% 9.  Birth rate per 100,000 population 1979. 1st 30.1 15th 15.6 8.  Barriage rate per 100,000 population 1980. 15th 12.1 16.0% 15th 12.1 17.0 15t	Black population 1980	43rd	0.6%	11.7%
Spanish population 1980.	Asian and Facific Islander 1980	12th	1.0%	1.5%
Metropolitan population 1980.	American Indian, Eskimo, and Aleut 1980	. 11th	1.3%	0.6%
Persons   living in different state in 1975 (5 years old and over) 1980.   13th   16.0%   9.	Spanish population 1980	. 13th	4.1%	6.4%
Birth rate per 100,000 population 1979.	Metropolitan population 1980	. 17th	79.0%	74.7%
Death rate per 100,000 population 1979	Persons living in different state in 1975 (5 years old and over) 1980	. 13th	16.0%	9.7%
Marriage rate per 100,000 population 1980	Birth rate per 100,000 population 1979	lst	30.1	15.9
Barriage rate per 100,000 population 1980	Death rate per 100,000 population 1979	48th	5.6	8.5
Divorce rate   per 100,000 population 1980   22nd   5.6   5.7   5.6   5.7				10.9
Legal abortions per 1,000 live births 1980.       50th       97         Physicians per 100,000 population 1980.       20th       162         Hospital beds per 100,000 population 1980.       50th       361         Personal health care expenditures per capita 1978.       46th       \$556       \$         Total housing units 1980.       38th       490,006       88,411,7         Year-round housing units 1980, percent -       9th       37.7%       26.         Built between 1970 and 1980.       9th       37.7%       26.         Built prior to 1940.       32nd       18.8%       25.         With 5 or more units is structure.       25th       12.5%       17.         With air conditioning.       27th       48.8%       55.         Homeownership rate 1980.       9th       70.7%       64.         Median value of specified owner-occupied housing units 1980.       11th       \$57,300       \$47,3         Median gross rent of specified renter-occupied housing units 1980.       23rd       \$235       \$2         Crime rate per 100,000 population 1981.       20th       5,750       5,8         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 current expenditures per capita.				5.3
Physicians per 100,000 population 1980.         20th         162           Hospital beds per 100,000 population 1980.         50th         361           Personal health care expenditures per capita 1978.         46th         \$556           Total housing units 1980.         38th         490,006         88,411,7           Year-round housing units 1980, percent -         9th         37.7%         26.           Built between 1970 and 1980.         9th         37.7%         26.           Built prior to 1940.         32nd         18.8%         25.           With 5 or more units is structure.         25th         12.5%         17.           With air conditioning.         27th         48.8%         55.           Homeownership rate 1980.         9th         70.7%         64.           Median value of specified owner-occupied housing units 1980.         11th         \$57,300         \$47,2           Median gross rent of specified renter-occupied housing units 1980.         23rd         \$235         \$2           Crime rate per 100,000 population 1981.         20th         5,750         5,8           Federal and state prisoners per 100,000 population 1981.         20th         5,750         5,8           Public elementary and secondary schools 1981 expenditures per capita.         7th				428
Hospital beds   per 100,000 population 1980.				185
Personal health care expenditures per capita 1978.				602
Total housing units 1980. 38th 490,006 88,411,2 Year-round housing units 1980, percent —  Built between 1970 and 1980. 9th 37.7% 26.  Built prior to 1940. 32nd 18.8% 25.  With 5 or more units is structure. 25th 12.5% 17.  With air conditioning. 21th 48.8% 55.  Homeownership rate 1980. 9th 70.7% 64.  Median value of specified owner-occupied housing units 1980. 11th \$57,300 \$47,2  Median gross rent of specified renter-occupied housing units 1980. 23rd \$235 \$2  Crime rate per 100,000 population 1981. 20th 5,750 5,8  Federal and state prisoners per 100,000 population 1981. 44th 73  Public elementary and secondary schools 1981 expenditures per capita. 7th \$531 \$4  Public elementary and secondary schools 1981 current expenditures per pupil 43rd \$1,742 \$2,5  Public school teachers salaries 1982. 26th \$17,900 \$19,00				\$745
Year-round housing units 1980, percent -       9th       37.7%       26.         Built between 1970 and 1980.       32nd       18.8%       25.         With 5 or more units is structure.       25th       12.5%       17.         With air conditioning.       27th       48.8%       55.         Homeownership rate 1980.       9th       70.7%       64.         Median value of specified owner-occupied housing units 1980.       11th       \$57,300       \$47,2         Median gross rent of specified renter-occupied housing units 1980.       23rd       \$235       \$2         Crime rate per 100,000 population 1981.       20th       5,750       5,8         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 expenditures per capita.       7th       \$531       \$4         Public school teachers salaries 1982.       26th       \$17,900       \$19,0				
Built between 1970 and 1980.       9th       37.7%       26.         Built prior to 1940.       32nd       18.8%       25.         With 5 or more units is structure.       25th       12.5%       17.         With air conditioning.       27th       48.8%       55.         Homeownership rate 1980.       9th       70.7%       64.         Median value of specified owner-occupied housing units 1980.       11th       \$57,300       \$47,2         Median gross rent of specified renter-occupied housing units 1980.       23rd       \$235       \$7         Crime rate per 100,000 population 1981.       20th       5,750       5,8         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 expenditures per capita.       7th       \$531       \$6         Public school teachers salaries 1982.       26th       \$17,900       \$19,0		30411	430,000	00,411,203
Built prior to 1940.       32nd       18.8%       25.         With 5 or more units is structure.       25th       12.5%       17.         With air conditioning.       27th       48.8%       55.         Homeownership rate 1980.       9th       70.7%       64.         Median value of specified owner-occupied housing units 1980.       11th       \$57,300       \$47,2         Median gross rent of specified renter-occupied housing units 1980.       23rd       \$235       \$7         Crime rate per 100,000 population 1981.       20th       5,750       5,8         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 expenditures per capita.       7th       \$531       \$6         Public elementary and secondary schools 1981 current expenditures per pupil       43rd       \$1,742       \$2,3         Public school teachers salaries 1982.       26th       \$17,900       \$19,0		Q+h	27.7%	26.2%
With 5 or more units is structure.       25th       12.5%       17.         With air conditioning.       27th       48.8%       55.         Homeownership rate 1980.       9th       70.7%       64.         Median value of specified owner-occupied housing units 1980.       11th       \$57,300       \$47,2         Median gross rent of specified renter-occupied housing units 1980.       23rd       \$235       \$2         Crime rate per 100,000 population 1981.       20th       5,750       5,8         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 expenditures per capita.       7th       \$531       \$4         Public elementary and secondary schools 1981 current expenditures per pupil       43rd       \$1,742       \$2,3         Public school teachers salaries 1982.       26th       \$17,900       \$19,0				25.8%
With air conditioning.       27th       48.8%       55.         Homeownership rate 1980.       9th       70.7%       64.         Median value of specified owner-occupied housing units 1980.       11th       \$57,300       \$47,2         Median gross rent of specified renter-occupied housing units 1980.       23rd       \$235       \$2         Crime rate per 100,000 population 1981.       20th       5,750       5,8         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 expenditures per capita.       7th       \$531       \$4         Public elementary and secondary schools 1981 current expenditures per pupil       43rd       \$1,742       \$2,5         Public school teachers salaries 1982.       26th       \$17,900       \$19,0				17.5%
Homeownership rate 1980       9th       70.7%       64.         Median value of specified owner-occupied housing units 1980       11th       \$57,300       \$47,2         Median gross rent of specified renter-occupied housing units 1980       23rd       \$235       \$2         Crime rate per 100,000 population 1981       20th       5,750       5,8         Federal and state prisoners per 100,000 population 1981       44th       73         Public elementary and secondary schools 1981 expenditures per capita       7th       \$531       \$4         Public elementary and secondary schools 1981 current expenditures per pupil.       43rd       \$1,742       \$2,3         Public school teachers salaries 1982       26th       \$17,900       \$19,0				55.0%
Median value of specified owner-occupied housing units 1980.       11th       \$57,300       \$47,2         Median gross rent of specified renter-occupied housing units 1980.       23rd       \$235       \$2         Crime rate per 100,000 population 1981.       20th       5,750       5,6         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 expenditures per capita.       7th       \$531       \$4         Public elementary and secondary schools 1981 current expenditures per pupil       43rd       \$1,742       \$2,3         Public school teachers salaries 1982.       26th       \$17,900       \$19,0				64.4%
Median gross rent of specified renter-occupied housing units 1980.       23rd       \$235       \$2         Crime rate per 100,000 population 1981.       20th       5,750       5,6         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 expenditures per capita.       7th       \$531       \$4         Public elementary and secondary schools 1981 current expenditures per pupil.       43rd       \$1,742       \$2,3         Public school teachers salaries 1982.       26th       \$17,900       \$19,0	Modian value of energified curen occupied housing value 1000	1144	4	
Crime rate per 100,000 population 1981.       20th       5,750       5,8         Federal and state prisoners per 100,000 population 1981.       44th       73         Public elementary and secondary schools 1981 expenditures per capita.       7th       \$531       \$4         Public elementary and secondary schools 1981 current expenditures per pupil.       43rd       \$1,742       \$2,3         Public school teachers salaries 1982.       26th       \$17,900       \$19,0				
Federal and state prisoners per 100,000 population 1981				\$243
Public elementary and secondary schools 1981 expenditures per capita				5,800
Public elementary and secondary schools 1981 current expenditures per pupil         43rd         \$1,742         \$2,5           Public school teachers salaries 1982         26th         \$17,900         \$19,00				153
Public school teachers salaries 1982				\$434
[ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [				\$2,350
Percent high school graduates (persons 25 years old and over) 1980				\$19,000
			80.0%	66.5%
			79,438	8,820,657
			646,000	108,670,000
			6.7%	7.6%
			92,557	21,914,754
Manufacturing employment as a percent of total employment 1979	Manufacturing employment as a percent of total employment 1979	35th	15.8%	22.4%
Average weekly earnings of production workers in manufacturing 1981 32th \$308	Average weekly earnings of production workers in manufacturing 1981	32th	\$308	\$318
Median household money income 1979	Median household money income 1979	17th	\$17,671	\$16,841
	Per capita money income 1979	37th		\$7,298
	Percent of persons below poverty level 1979	33rd		12.4%
Percent of children under 18 years below poverty level 1979	Percent of children under 18 years below poverty level 1979	45th	10.7%	16.0%

## SIGNIFICANT RANKINGS OF UTAH AMONG THE 50 STATES (continued)

<u>Item</u>	Rank	Utah	U.S.
State and local governments 1981 -			
Expenditures, total	37th	\$3.0 bil.	\$487.0 bil.
Expenditures per capita	26th	\$2,049	\$2,150
Tax_revenues_per_capita	34th	\$912	\$1,079
Debt per capital	29th	\$1,486	\$1,606
Federal Government expenditures per capita, 1981	27th	\$2,197	\$2,414
Percent of voting-age population casting votes for President 1980	6th	65.6%	53.2%
Motor vehicles per 1,000 population 1980	29th	723	713
Percent of workers commuting to work using car, truck, or van 1980	24th	86.9%	84.1%
Percent of workers commuting to work in carpools (car, truck, or van) 1980	13th	22.8%	19.7%
Motor vehicle traffic fatalities per 100,000 licensed drivers 1980		40	35
Energy comsumption per capita 1980	23rd	341 mil.Btu	334 mil.Btu
Temperature, average annual	33rd	48.6 dgrs F	53.2 dgrs F
Precipitation, average annual	49th	11.2 in.	28.8 in.
Number of farms 1978	37th	13,833	2,478,642
Land in farms 1978	32nd	10.5 mil.acres	1029.7 mil.acres
Acreage per farm 1982	10th	953 acres	433 acres
Average value of farm land and buildings per acre 1982	38th	\$590	\$788
Gross farm income 1981	38th	\$0.7 bil.	\$161.2 bil.
Mineral production, value 1980	21st	\$1.7 bil.	\$143.9 bil.
Construction contracts, value 1981	37th	\$1.1 bil.	\$150.2 bil.
Manufacturing shipments, value 1980	36th	\$8.8 bil.	\$1,850.9 bil.
Percent of total private sector employment that is export related manufacturing 1980.	40th	2.0%	3.6%
Percent of all manufacturing employment that is defense related 1980	10th	6.3%	3.6%
Retail sales per capita 1977	37th	\$3,150	\$3,291

Source: U.S. Department of Commerce, Bureau of the Census

## UTAH WOMEN IN ECONOMIC CRISIS — A REPORT FORM THE GOVERNOR'S TASK FORCE ON INTEGRATING WOMEN INTO THE WORKFORCE

Women are working in increasingly greater numbers. The majority of women in the labor force work because of economic necessity in support of displaced workers (unemployed or underemployed husbands) or as the head of a single parent family. Traditional female occupational fields in which the majority of women work often provide insufficient income to provide for a family. These jobs are also characterized as having few benefits and limited opportunities for advancement. The fastest growing segment of the poverty population in Utah and in the U.S. are families with children headed by females. About 10 percent of families in Utah are female headed. It is estimated that one-third of these families have incomes below the poverty level. Without appropriate skills, job opportunities, and societal support most of these women and their children are destine to remain on public assistance. These and other observations seem to indicate that the economic status of many women, particularly single female heads-of-households has been deteriorating rapidly in Utah.

In November, 1981 a conference to discuss these and related issues was held. Many presentations were given that substantiated the serious problem that Utah was facing. As a result, the Governor's Task Force on Integrating Women into the Work Force was appointed and began meeting in August of 1982.

In June of this year the Task Force completed its work and submitted its report to the Governor.

The Task Force developed and worked under the following assumptions:

- It is far better for women to provide for their families through the dignity of work than through public dependency.
- A working female provider is infinitely more preferable as a role model for her children than a women on welfare.
- Full utilization by employers of female worker's potential is preferable to work segregation and contributes significantly to improved productivity, economic health, and the tax base.

 Public and private cooperation, properly conceived and intelligently applied, is a necessary beginning to the achievement of economic stability for female heads-of-households.

The report identifies "substantial barriers that either prevent women from entering the labor market, preclude access to jobs paying adequate wages, or hinder productivity." The barrers are divided into five broad categories: (1) workplace, (2) support systems, (3) institutional, (4) educational, and (5) cultural. Finally, a series of short and long term recommendations are presented, assigning responsibility for their implementation to all major societal institutions - business, government, education, civic, church, and the family.

To obtain copies of *Utah Women in Economic Crisis*, call the State Department of Community and Economic Development (801) 533-4055.

## 1982 ECONOMIC CENSUS PRELIMINARY REPORTS

The Bureau of the Census is in the process of releasing preliminary results from the 1982 Economic Census. The economic censuses constitute a comprehensive canvas of the Nation's industrial and business activities at 5 year intervals, providing data users with a major source of facts about the structure and functioning of the U.S. industry, and the general public. All data published as a part of these censuses are in summary tables for a given geographic area. No data are published that could reveal the identity or activities of any specific individual or firm. The following industries and programs are part of the 1982 Economic Censuses:

- Census of Manufacturers
- Census of Mineral Industries
- Census of Construction
   Construction Industries
- Census of Retail Trade
- Census of Wholesale Trade
- Census of Service Industries
- Enterprise Statistics
- Transportation Statistics
- Minority and Women Owned Businesses
- Censuses of Outlying Areas

Currently, preliminary reports are being released for Wholesale Trade, Retail Trade, Service industries and Manufacturing industries. These four-page reports are issued for each industry at the 4 digit Standard Industrial Classification (SIC). The preliminary reports have national and state statistics for establishments, sales, annual payroll, paid employees, sales

per establishment, size of firm, and other topics. For comparative purposes, data are included from 1972 and 1977 with notes about compatability.

Later this summer, the Census Bureau will begin releasing geographic area reports for each State containing economic statistics for metropolitan statistical areas, counties, and cities of 2,500 inhabitants or more. Data for major retail centers should become available in the fall. Contact the Utah State Data Center to determine which reports have been released.

## LOCAL INPUT FOR THE 1990 CENSUS OF POPULATION AND HOUSING

The development and planning process for the 1990 Census is proceeding rapidly. The Bureau has conducted its first series of field tests. As part of the planning process, the Census Bureau is conducting local public meetings in every state. The purpose of these meetings is to familiarize Census data users and the general public with 1990 Census plans and issues, answer questions, and obtain comments and recommendations for consideration by the Bureau. The local public meeting for Utah will be held in April of 1985. A background paper on the issues to be discussed has been prepared. To receive a copy write John Kavaliunas, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

The Census Bureau would like professional, community, and minority organizations - as well as other interested users - to get involved in their local public meeting. For more information, call the Data Center at 533-6082.

## THE COUNTY AND CITY DATA BOOK, 1983

The 10th edition of the County and City Data Book has been published by the Census Bureau. This book is a compendium of information for the 50 states, all of their counties, and almost 10,000 cities and places throughout the United States. The statistics contained in this volume represent useful summary measures that are comparable for the geographic areas covered. The information for this edition was compiled from several federal agencies and private organizations covering such diverse topics as population, housing, crime, labor force, income, banking, divorce, government employment and finances, business, agriculture, manufacturing, poverty, health, voting, commuting, and many others. Included in its 1,000 plus pages are the 75 highest rankings among all counties for selected data items, allowing users to see how their area stacks up nationally. For example, 8 of the 25 counties in the United States with the highest birth rates in 1980 were counties in Utah. The 75 largest cities are also ranked for many data items. The County and City Data Book contains a map for each state and the District of Columbia, with county boundaries and cities of 25,000 or more inhabitants displayed. User notes are included to guide readers to data sources and help them understand the concepts and limitations of the information that it contains.

The County and City Data Book, 1983 is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402; for \$24.00 prepaid (GPO Stock No. 003-024-05833-2). Computer tapes and microcomputer diskettes containing the data also are available from the Bureau of the Census. You may call (301) 763-4100 for more information concerning these machine readable products.

## COUNTY BUSINESS PATTERNS 1982, UTAH

The annual report County Business Patterns, Utah, for 1982 is currently available. This report provides data on the number of employees for the mid-March pay period, first-quarter total payroll, total annual payroll, number of establishments, and number of establishments by employment-size class by county and by industry. The industry coverage is by Standard Industrial Classification (SIC) for agricultural services, mining, construction, manufacturing, transportation, public utilities, wholesale trade, retail trade, finance, insurance, real estate, and services.

County Business Patterns statistics are useful for analyzing market potential, measuring the effectiveness of sales and advertising programs, setting sales quotas and budgets, analyzing the industrial structure of regions, making basic economic studies of small areas, and serving other business uses. County Business Patterns 1982, Utah can be purchased from the Utah Data Center for \$4.50 plus \$1.00 postage and handling.

## DATA DISKETTES FOR MICROCOMPUTERS

Microcomputers are becomming ever more pervasive in society, particularly in business and government. Many data users with microcomputers have become excited about the potential for using census data on diskette. In order to make bureau of the Census statistical information more acessible and useful to many data users, the Census Bureau is starting to provide some of its data products on "floppy disk."

The Census Bureau is releasing data diskettes for IBM PC and compatible microcomputers. Data users with

access to these machines will be able to reformat the data, group counties and other building vlocks into user-defined areas, prepare rankings, selectively display all areas with given characteristics, or produce graphic displays. Currently available data management, statistical, and spreadsheet software packages can be applied to Census data diskettes.

The Census bureau intends to release diskettes only for smaller high-demand data files. To date, there are two data products ready for distribution - the 1983 County and City Data Book and the 1981 County Business Patterns.

Future development of products in non-IBM-compatible microcomputer formats will depend on user demand.

To obtain more information, contact the Census Bureau - Customer Services, Telephone (301)763-4100 or call us at the Utah State Data Center.

### ON-LINE COMPUTER DATA FROM THE CENSUS BUREAU

The Bureau of the Census will take an additional step in providing immediate access to the wealth of information it produces with the introduction of CENDATA, an electronic on-line data base. By early August CENDATA will be offered by DIALOG Information Services of Palo Alto, California.

DIALOG clients will be able to access CENDATA to retrive bureau news releases and selected articles from the Bureau's own newsletter, "Data User News." Economic data on manufacturing, business, construction, and foreign trade as well as demographic data from Current Population Reports will be included. A cumulative log of available Bureau products will be updated daily with ordering information and selected abstracts. Each product listing will remain on the system for at least a month. A four-page data profile for each state, a small selection of data for 202 countries, and a feedback form for users of CENDATA are just a few of the other services that will be provided.

Other companies are expected to offer CENDATA to their customers beginning later this year. For further information contact DIALOG Marketing (415) 858-3785 or the Census Bureau (301) 763-2074.

UTAH STATE DATA CENTER 116 State Capitol Building Salt Lake City, Utah 84114